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Patent Claims

- 5 1. An exterior rearview mirror (1) for a motor vehicle,
- with a mirror housing (2) and a wiper motor (3),
- with a wiper arm (5) which is driven by the wiper
motor (3) via a wiper mechanism (4) and bears a wiper
10 blade (7) for cleaning a mirror surface (6),
- the wiper mechanism (4) generating an essentially
parallel reciprocating movement of the wiper blade
(7),
characterized
15 - in that the wiper mechanism (4) has a first L-shaped
pivot arm (8) and a second L-shaped pivot arm (9)
which are respectively mounted rotatably in a fixed
position at their elbow (10, 10'),
- in that the two pivot arms (8, 9) are mounted
20 rotatably, at their limb (11, 11') on the wiper side,
on an inner parallel wiper arm (12),
- in that an outer parallel wiper arm (13) which bears
the wiper blade (7) is arranged on the inner parallel
wiper arm (12),
25 - in that the two pivot arms (8, 9) are driven by the
wiper motor (3) at their limbs (14, 14') on the drive
side.
2. The exterior rearview mirror as claimed in
30 claim 1, characterized in that the two L-shaped pivot
arms (8, 9) are arranged essentially parallel and
offset in terms of axis of rotation to each other in
such a manner that the elbow (10) of the second pivot
arm (9) is displaced along the limb (11), on the wiper
35 side, of the first pivot arm (8).
3. The exterior rearview mirror as claimed in claim 1
or 2, characterized in that a spring joint (15) is

arranged between the inner parallel wiper arm (12) and the outer parallel wiper arm (13), said spring joint being designed in such a manner that it presses the wiper blade (7) against the mirror surface (6).

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4. The exterior rearview mirror as claimed in one of claims 1 to 3, characterized

- in that the two pivot arms (8, 9) are coupled to each other via a coupling rod (16) at their limbs (14, 14') on the drive side,
- in that the coupling rod (16) is connected to the wiper motor (3) via a further pendulum rod (17).

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5. The exterior rearview mirror as claimed in one of claims 1 to 4, characterized in that one of the parallel wiper arms (12, 13) fits around the edge of the mirror surface (6).

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6. The exterior rearview mirror as claimed in one of claims 1 to 5, characterized in that the wiper mechanism (4) is fastened to the mirror housing (2).

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7. The exterior rearview mirror as claimed in one of claims 1 to 5, characterized in that the wiper mechanism (4) is fastened to a support which at the same time bears the mirror surface (6).

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8. The exterior rearview mirror as claimed in one of claims 1 to 7, characterized in that the exterior rearview mirror (1) is designed such that it can be adjusted electrically.

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9. The exterior rearview mirror as claimed in one of claims 1 to 8, characterized in that the exterior rearview mirror (1) is designed such that it can be heated.

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10. The exterior rearview mirror as claimed in one of claims 1 to 9, characterized in that the exterior rearview mirror (1) has a washing device.

- 5 11. The exterior rearview mirror as claimed in claim 10, characterized in that the washing device is designed in such a manner that it only sprays washing liquid onto the mirror surface (6) in the direction of movement (18) in front of the wiper blade (7).